## Risk assessment for venous thromboembolism (VTE)

[](http://nww.intranet.rdash.nhs.uk/home/corporate-templates/rotherham-doncaster-and-south-humber-nhs-foundation-trust-rgb-blue/)

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| **AFFIX LABEL HERE IF AVAILABLE**  NHS No: ………………………………………………………  District No: ……………………………………………………  Surname: ……………………………………………………..  Forename(s): …………………………………………………  Address: ………………………………………………………  ………………………………………………………………….  DoB: ………………………………………………………….. |

**Risk Assessment for Venous thromboembolism (VTE) – Nursing Responsibility**

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| **Mobility – all patients (tick one box)** | **Tick** |  | | | **Tick** |  | **Tick** |
|  | Patient expected to have on-going reduced mobility relative to normal state | | |  | Patient NOT expected to have significantly reduced mobility relative to normal state |  |
| **Assess for thrombosis and bleeding risk below** | | | | | | **Risk assessment now complete** |  |
| **Thrombosis risk** | | | | | | | |
| **Patient related** | | | **Tick** | | **Admission related** | | **Tick** |
| Active cancer or cancer treatment | | |  | | Significantly reduced mobility for 3 days or more | |  |
| Age > 60 | | |  | | Surgery with significant reduction in mobility | |  |
| Dehydration | | |  | | Hip or Knee replacement | |  |
| Known thrombophilia’s | | |  | | Hip Fracture | |  |
| Obesity (BMI > 30kg/m2 | | |  | | Total anaesthetic + surgical time >90 minutes | |  |
| One or more significant medical comorbidities (eg heart disease; metabolic, endocrine or respiratory pathologies: acute infectious diseases: inflammatory conditions, injecting drug use) | | |  | | Surgery involving pelvis, lower limb with a total anaesthetic + surgical time >60 minute | |  |
| Personal history or first-degree relative with a history of VTE | | |  | | Acute surgical admission with inflammatory or intra-abdominal condition | |  |
| Use of hormone replacement therapy | | |  | |  | |  |
| Use of oestrogen- containing contraceptive therapy | | |  | |  | |  |
| Varicose veins with phlebitis | | |  | |  | |  |
| Pregnancy or < 6 weeks post-partum (see NICE guidance for specific risk factors) | | |  | | Critical Care admission | |  |
| **Bleeding risk** | | | | | | | |
| **Patient related** | | | **Tick** | **Admission related** | | | **Tick** |
| Active bleeding | | |  | Other procedure with high bleeding risk | | |  |
| Acquired bleeding disorders (such as acute liver failure) | | |  | Neurosurgery, spinal surgery or eye surgery | | |  |
| Concurrent use of anticoagulants known to increase the risk of bleeding (such as warfarin with INR > 2) | | |  | Lumbar puncture/epidural/spinal anaesthesia expected within 12 hours | | |  |
| Thrombocytopenia (platelets < 75 x 109/l) | | |  | Lumbar puncture/epidural/spinal anaesthesia within the previous 4 hours | | |  |
| Uncontrolled systolic hypertension (230/120 mmHg or higher) | | |  |  | | |  |
| Untreated inherited bleeding disorders (such as haemophilia and von Willebrand’s disease | | |  |  | | |  |
| **Signature: ……………………………….. Print Name: ………………….. Designation: …………………………**  **Date: ………………………… Time: …………………………** | | | | | | | |
| **Clinical Decision – Medical/Nursing Staff Responsibility** | | | | | | | |
|  | | | **Tick** |  | | | **Tick** |
| Low risk, no thromboprophylaxis required | | |  | High risk, thromboprophylaxis indicated | | |  |
| Thromboprophylaxis contraindicated | | |  | **VTE patient information leaflet given** | | |  |
| **Signature: ……………………………….. Print Name: ……………………………… Designation: ………………………..**  **Date: ……………………….. Time: …………………………** | | | | | | | |